

REMARKS

The above amendment deletes hyperlinks at pages 7, 9 and 13 and makes corrections to the claim language as suggested under "Claim Objections" at pages 2-3 of the Office Action. The suggestions are appreciated.

The term proteome has been deleted in step (vii) of claim 1, and it is clear that this step involves a comparison of known proteins. There is no issues of indefiniteness or enablement for the amended claim. The use of proteome in step (viii) is clear. Throughout the application the methods involve comparing the proteins of an organism that are in the public domain. Those skilled in the art would understand the use of the word "proteome" in claim 1 as amended.

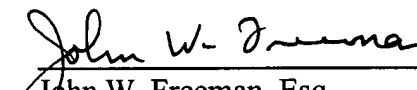
The new matter objection is overcome. The undersigned will phone the examiner to discuss this issue in the event that the examiner has any further questions.

No fee is believed to be due. Please apply any charges or credits to deposit account 06-1050.

Respectfully submitted,

Date: _____

2/5/04



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